### Scientific Coordination, Inc.

Helping Technology Transfer 4629 Cherry Valley Drive Rockville, MD 20853 October 11, 2005

Document Processing Desk (APPL) Office of Pesticide Programs (7505C) U.S. Environmental Protection Agency 1801 South Bell Street Arlington, VA 22202-4501

Subject: DermAegis LipoDEET Insect Repellent 302

EPA File Symbol: 82810-

"Initial Registration Submission"

### Dear Sir or Madam:

Enclosed, please find our Client, DermAegis, Inc.'s, Application for Pesticide Registration for the subject product under the Selective method of support.

### Included are the following:

- 1. Application For Pesticide Registration, EPA Form 8570-1
- 2. Confidential Statement of Formula, 8570-4
- 3. Formulator's Exemption Statement, 8570-27
- 4. Certification with Respect to Citation of Data, 8570-34
- 5. Data Matrix (3 pages), 8570-35
- 6. Proposed Product Labeling (5 copies)

46683201

7. Series 830 - Product Chemistry Data (3 copies)

46683202

8. OPPTS 870.2400 – Primary Eye Irritation Study in Rabbits, Study #16951 (3 copies)

46683203

9. OPPTS 870.2500 – Primary Skin Irritation Study in Rabbits, Study #17771 (3 copies)

**46683204** 10. OPPTS 870.1100 – Acute Oral Toxicity Study in Rats, Study #17769 (3 copies)

**46683205** 11. OPPTS 870.1200 – Acute Dermal Toxicity Study in Rats, Study #17770 (3 copies)

46683206

- 12. OPPTS 870.2600 Dermal Sensitization in Guinea Pigs, Study #17772 (3 copies)
- 13. DermAegis, Inc. Agent assignment letter
  - 14. Letter of Authorization from McLaughlin Gormley King Corporation

### Additional information concerning this submission is listed below:

- A. Our Client certifies that the formulation tested in the studies listed above is that reflected on the attached Confidential Statement of Formula.
- B. Data Waiver Request: Inhalation LC<sub>50</sub> (OPPTS 870.1300) We request a waiver for this study, as it is inappropriate for this product. The proposed product is not rluid and therefore this requirement is inapplicable and does not apply to this product. The product is a viscous lotion (cream) type formulation exclusively and will be labeled and packaged accordingly. As such, this product does not pose an inhalation hazard to the consumer.

- C. We certify that one-year storage stability testing results will be submitted upon completion.
- D. Fee for Service: Waiver applied for simultaneous with this Application for Registration

We look forward to receiving MRID number assignments to the enclosed data volumes. As you have questions or comments regarding this submission please do not hesitate to contact me at (301) 570-4390.

Sincerely yours,

Timothy H. Dickens, Ph.D.

Registered Agent

encl./as listed



### McLAUGHLIN GORMLEY KING COMPANY

8810 Tenth Avenue North • Minneapolis, MN 55427-4319 U.S.A. 763-544-0341 • 800-645-6466 • Fax 763-544-6437 • www.mgk.com

October 31, 2005

Mr. Richard Gebken, PM 10 Office of Pesticide Programs (H7505C) U.S. Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N.W. Washington, D.C. 20460-0001

Subject:

DermAegis, Inc.

Dear Mr. Gebken:

This letter serves as authorization, in accordance with our agreement with the registrant, to refer to the following data submitted by McLaughlin Gormley King Company to EPA for the subject company's registration.

Efficacy:

MRID #458514-01 – submitted to EPA Reg. No. 1021-1600

MRID #459016-01 – submitted to EPA Reg. No. 1021-891 MRID #226378 - submitted to EPA Reg. No. 1021-891 MRID #437200-01 - submitted to EPA Reg. No. 1021-891

Analytical Method:

MRID #443131-03 - submitted to 1021-1706

Registrant's Product: LipoDEET 302

EPA Reg. No.:

82810-

Although this is authorization to rely on MGK data for the subject company's subject registration, absolutely no data of a confidential nature is to be disclosed to them.

Sincerely.

Julie B. Schlekau

Registration Specialist

Lulu B Schlikan

## Scientific Coordination, Inc.

Helping Technology Transfer 4629 Cherry Valley Drive Rockville, MD 20853 October 11, 2005

Document Processing Desk (APPL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
1801 South Bell Street
Arlington, VA 22202-4501

Subject: DermAegis LipoDEET Insect Repellent 302

EPA File Symbol: 82810-

"Initial Registration Submission"

Dear Sir or Madam:

Enclosed, please find our Client, DermAegis, Inc.'s, Application for Pesticide Registration for the subject product under the Selective method of support.

## Included are the following:

- 1. Application For Pesticide Registration, EPA Form 8570-1
- 2. Confidential Statement of Formula, 8570-4
- 3. Formulator's Exemption Statement, 8570-27
- 4. Certification with Respect to Citation of Data, 8570-34
- 5. Data Matrix (3 pages), 8570-35
- 6. Proposed Product Labeling (5 copies)
- 7. Series 830 Product Chemistry Data (3 copies)
- 8. OPPTS 870.2400 Primary Eye Irritation Study in Rabbits, Study #16951 (3 copies)
- 9. OPPTS 870.2500 Primary Skin Irritation Study in Rabbits, Study #17771 (3 copies)
- 10. OPPTS 870.1100 Acute Oral Toxicity Study in Rats, Study #17769 (3 copies)
- 11. OPPTS 870.1200 Acute Dermal Toxicity Study in Rats, Study #17770 (3 copies)
- 12. OPPTS 870.2600 Dermal Sensitization in Guinea Pigs, Study #17772 (3 copies)
- 13. DermAegis, Inc. Agent assignment letter
- 14. Letter of Authorization from McLaughlin Gormley King Corporation

## Additional information concerning this submission is listed below:

- A. Our Client certifies that the formulation tested in the studies listed above is that reflected on the attached Confidential Statement of Formula.
- B. Data Waiver Request: Inhalation LC<sub>50</sub> (OPPTS 870.1300) We request a waiver for this study, as it is inappropriate for this product. The proposed product is not fluid and therefore this requirement is inapplicable and does not apply to this product. The product is a viscous lotion (cream) type formulation exclusively and will be labeled and packaged accordingly. As such, this product does not pose an inhalation hazard to the consumer.

- C. We certify that one-year storage stability testing results will be submitted upon completion.
- D. Fee for Service: Waiver applied for simultaneous with this Application for Registration

We look forward to receiving MRID number assignments to the enclosed data volumes. As you have questions or comments regarding this submission please do not hesitate to contact me at (301) 570-4390.

Sincerely yours,

Timothy H. Dickens, Ph.D. Registered Agent

imothy H. Dickens

encl./as listed

Please read instructions on reverse before comple	form.	Form Approved	. No. 2070	0-0060. Approval expires 2-28-9
SEPA Environmental Pr	d States rotection Agency n, DC 20460	<b>v</b>	Registratio Amendment Other	<b>!</b>
Ар	plication for Pesticide	e - Section	i	
1. Company/Product Number 82810- R	2. EPA Pro Richard	oduct Manager Gebken		3. Proposed Classification  None Restricted
4. Company/Product (Name) DermAegis LipoDEET Insect Repellent 302	<b>PM#</b> 10			Trong Hospital
5. Name and Address of Applicant (Include ZIP Code) DermAegis, Inc. c/o Scientific Coordination,Inc. 4629 Cherry Valley Dr. Rockville, MD 20853	(b)(i), my to:	product is sim	ilar or identical	with FIFRA Section 3(c)(3) in composition and labeling
	Section - II			
Amendment - Explain below.  Resubmission in response to Agency letter date  Notification - Explain below.  Explanation: Use additional page(s) if necessary. (Find the New Application For Registration	od	inal printed label Igency letter dat Me Too" Applica Other - Explain be	ed ition.	
1. Material This Product Will Be Packaged In:	Section - III			
Child-Resistant Packaging  Yes  V No  If "Yes"  No	Water Soluble Pac Yes No o. per If "Yes" Package wgt	No. per container	✓ Pla Gl	tainer etal astic ass per her (Specify)
3. Location of Net Contents Information 4. S	Size(s) Retail Container 2, 4, 4.5, 6, 8 oz.	5. Lo	cation of Label D	irections
6. Manner in Which Label is Affixed to Product		Other Sh	rink Wrap	
	Section - IV			
Contact Point (Complete items directly below for identification)	entification of individual to be o	ontected, if nece	· · · · · · · ·	
Name Timothy H. Dickens, Ph.D.	Title Registered Agent		i i	phone No. (leelude Area Code) -570-4390
I certify that the statements I have made on this I acknowledge that any knowlingly false or misle both under applicable law.	Certification form and all attachments there pading statement may be punish	to are true, accu	mprisonment or '	•(Stemped)
2. Signature mothy N. Dickers	3. Title Registered Agent		•••	•••••
4. Typed Name Timothy H. Dickens, Ph.D.	5. Date /2 00	ct 20	105	•• •

### Scientific Coordination, Inc.

Helping Technology Transfer 4629 Cherry Valley Drive Rockville, MD 20853 October 12, 2005

Document Processing Desk (REGFEE) Office of Pesticide Programs U.S. Environmental Protection Agency Room 266A, Crystal Mall #2 1801 Bell Street Arlington, VA 22202-4501

Subject: Request for Fee Waiver, DermAegis, Inc.

For LipoDEET Insect Repellent 302

EPA File symbol: 82810-

#### Dear EPA Reviewer:

DermAegis, Inc. is requesting a waiver from the initial registration fees as required by PRIA Action Codes. The following documents are submitted in support of this fee waiver request:

- 1. Voluntary Small Business Certification Form for Pesticide Registration Fee Waiver/Reduction;
- 2. Ownership Structure Chart; and
- 3. 2004 U.S. Corporation Income Tax Return, form 1120.

Our client hereby certifies that DermAegis, Inc. is a new start-up company with no employees at this time.

If you have any questions or comments regarding this submission, please do not hesitate to contact me at (301) 570-4390 or by e-mail at dickensth@aol.com.

Sincerely,

Timothy H. Dickens, Ph.D.

Registered Agent encl./as listed



**United States** 

### **Environmental Protection Agency**

VLIA	Washington, DC 20460	0
	Formulator's Exemption (40 CFR 152.85)	
Applicant's Name and Address	140 CFN 132.83/	EPA File Symbol/Registration Number
DermAegis, Inc.		82810-
c/o Scientific Coordination, Inc. 4629 Cherry Valley Drive		Product Name
Rockville, MD 20853		DermAegis LipoDEET Insect Repellent 302
		Date of Confidential Statement of Formula (EPA Form 8570-4)
As an authorized representative of	the applicant for registration of the	e product identified above, I certify that:
(1) This product contains the fo	llowing active ingredient(s):	
Deet Insect Repellent 98.11%		*
ingredient in the manufactur which is registered under FII each use for which my prod  (3) Indicate by checking (A) or  (A) An accurate Confidential attached to this statement. name, the source of the acti	ring, formulation or repackaging and FRA Section 3, is purchased by us uct is proposed to be labeled.  (B) below which paragraph applies:  I Statement of Formula (EPA FORM That formula statement indicates, by ingredient(s) listed in paragraph OR	1 8570-4) for the above identified product is by company name, registration number, and product (1).  570-4) referenced above and on file with the EPA is required on the current CSF.
	Source	
*Active Ingredient	Product Name	Registration Number
		ne entitled to confidential treatment*
Signature X De	Name and Title Timothy H. Dickens, Ph.D., Register	red Agent 12 Oct 2015

EPA Form 8570-27 (Rev. 8-95)



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 1.25 hours per response for registration and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460.

Do not send the completed form to this address.

Do not seria the completed form to this address.				
Certification with Respect	to Citation of I	Data		
Applicant/Registrant: DermAegis, Inc. c/o Scientific Coordination, Inc. 4629 Chern Rockville, MD 20853; (301) 570-4390	y Valley Dr.,	EPA Registration Number/File Symbol 82810-		
Active Ingredient(s) and/or representative test compound(s) DEET		Date		
General Use Pattern(s) (list all those claimed for this product using 40 CFR Part 158) Personal Insect Repellent	)	Product Name DermAegis LipoDEET Insect Repellent 302		
NOTE: If your product is a 100% repackaging of another purchased EPA-registere submit this form. You must submit the Formulator's Exemption Statement (EPA Formulator's Exemption Statement)		r all the same uses on your label, you do not need to		
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	list of companies ser	nt offers of compensation (the Data Matrix form should		
SECTION I: METHOD OF DATA SUPP	ORT (Check one me	ethod only)		
I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	under the	the selective method of support (or cite-all option selective method), and have included with this form a list of data requirements (the Data Matrix form must be		
SECTION II: GENERAL C	OFFER TO PAY			
[Required if using the cite-all method or when using the cite-all option under the selective method to satisfy one or more data requirements]  I hereby offer and agree to pay compensation, to other persons, with regard to the approval of this application, to the extent required by FIFRA.				
• • • SECTION III: CERTIFICATION				
I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response. In addition, if the cite-all option or cite-all option under the selective method is indicated in Section 1, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one of more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.				
I certify that for each exclusive use study cited in support of this registration or reregistration, that I am the original data submitter or that I have obtained the written permission of the original data submitter to cite that study.				
I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) Prove Obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have offered (I) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (ii) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.				
I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.				
I certify that the statements I have made on this form and all attachments to it are true, accurate, and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.				
Signatured mother A Dickens	Date / 1/2/2005	Typed or Printed Name and Title Timothy H. Dickens, Registered Agent		



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY • ••• 401 M Street, S.W.

WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not

			DATA MATRIX			
Date				EPA Reg No./File Symbol 82810-		Page 1 of 3
Applicant/Registrant: De	ermAegis, Inc. o	c/o Scientific Coordination, Inc., 4629 Cherry Valley Dr., R	ockville, MD 20853	Product DermAegis LipoDEET Insect Repeller	nt 302	
ngredient Deet Insect	Repellent					
Guideline Reference Nur	mber	Guideline Study Name	MRID Number	Submitter	Status	Note
Product Chemistry	830.1550	Chemical Identity	See CSF	DermAegis, Inc.	OWN	
	830.1650	Beginning Materials & Manufacturing Process		DermAegis, Inc.	OWN	
	830.1670	Discussion of Formation of Impurities		DermAegis, Inc.	OWN	
	830.1700	Preliminary Analysis	NA	NA	FOR	
	830.1750	Certification of Ingredient Limits	See CSF	DermAegis, Inc.	OWN	
	830.1800	Analytical Method to Verify Certified Limits	443131-03	MGK	PER	
	830.6302	Color		DermAegis, Inc.	OWN	
	830.6303	Physical State		DermAegis, Inc.	OWN	
	830.6304	Odor		DermAegis, Inc.	OWN	
	830.7200	Melting Point	NA	NA	FOR	
	830.7220	Boiling Point	NA	NA	FOR	
	830.7300	Density, Bulk Density or Specific Gravity		DermAegis, Inc.	OWN	
	830.7860	Solubility	NA	NA	FOR	
	830.7950	Vapor Pressure	NA	NA	FOR	
	830.7370	Dissociation Constant	NA	NA	FOR	

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Agency Internal Use Copy



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W.

401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA	A MATRIX			
Date			EPA Reg No./File Symbol 82810-		Page 2 of 3
Applicant/Registrant: DermAegis, Inc. o	c/o Scientific Coordination, Inc., 4629 Cherry Valley Dr., Rockv	rille, MD 20853	Product DermAegis LipoDEET Insect Repellent 302	-	
ngredient Deet Insect Repellent					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7550	Octanol/Water Partition Coefficient	NA	NA	NA	
830.7000	На		DermAegis	OWN	
830.6313	Stability	NA	NA	NA	
830.6314	Oxidizing/Reducing Action		DermAegis	OWN	
830.6315	Flammability		DermAegis	OWN	
830.6316	Éxplodability	NA	NA		1
830.6317	Storage Stability		DermAegis	OWN	
830.7100	Viscosity		DermAegis	OWN	
830.6319	Miscibility		DermAegis	OWN	
830.6320	Corrosion Characteristics		DermAegis	OWN	
830.6321	Dielectric Breakdown Voltage	NA	NA		2
Toxicology 870.1100	Acute Oral LD50 - Rat		DermAegis	OWN	
870.1200	Acute Dermal LD50 - Rat/Rabbit		DermAegis	OWN	
870.2400	Primary Eye Irritation - Rabbit		DermAegis	OWN·	
Signature M smoth	H. Dicken		Name and Title Timothy H. Dickens, Ph.D., Registered Agent		Date / 10/10/10

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Agency Internal Use Copy



### **UNITED STATES ENVIRONMENTAL PROTECTION AGENCY** 401 M Street, S.W. WASHINGTON, D.C. 20460

		DATA MATRIX			
Date			EPA Reg No./File Symbol 82810-		Page 3 of 3
Applicant/Registrant: DermAegis, Inc	. c/o Scientific Coordination, Inc., 4629 Cherry Valley Dr., I	Rockville, MD 20853	Product DermAegis LipoDEET Insect Repel	lent 302	
ngredient Deet Insect Repellent			•		<u>-</u>
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.2500	Primary Dermal Irritation		DermAegis, Inc.	OWN	
870.2600	Dermal Sensitization		DermAegis, Inc.	OWN	
FOOTNOTES:	1 - Will Not Explode				
	2 - Not For Use Around electrical Equipment				
Efficacy 810.3400	Efficacy	458514-01	MGK	PER	
	Efficacy	459016-01	MGK	PER	
	Efficacy	226378	MGK	PER	
	Efficacy	437200-01	MGK	PER	



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W.

401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX			
Date			EPA Reg No./File Symbol 82810-		Page 1 of 3
Applicant's/Registrant's Name & Addr Applicant/Registrant: DermAegis, Inc	ress c. c/o Scientific Coordination, Inc., 4629 Cherry Valley	Dr., Rockville, MD 20853	Product  DermAegis LipoDEET Insect Repellent 3	302	
Ingredient Deet Insect Repellent			•		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			DermAegis, Inc.	OWN	
			DermAegis, Inc.	OWN	
			DermAegis, Inc.	OWN	
			NA	FOR	
			DermAegis, Inc.	OWN	
			MGK	PER	
			DermAegis, Inc.	OWN	
*			DermAegis, Inc.	OWN	
			DermAegis, Inc.	OWN	
			NA	FOR	
			NA	FOR	
			DermAegis, Inc.	OWN	
			NA	FOR	
			NA	FOR	
			NA	FOR	
Signature U	An H. Ducken	0	Name and Title Timothy H. Dickens, Ph.D., Registered	Agent	Date 10/26



## **UNITED STATES ENVIRONMENTAL PROTECTION AGENCY** 401 M Street, S.W.

WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for

Date         EPA Reg No /File Symbol 82810-         Peage 2 of 3           Applicant/Registrant: DermAegis, Inc. c/o Scientific Coordination, Inc., 4629 Cherry Valley Dr., Rockville, MD 20853         Product DermAegis LipoDEET Insect Repellent 302         Status         Note           Guideline Reference Number         Guideline Study Name         MRID Number         Submitter         Status         Note           PoermAegis         OWN         NA         NA         NA           DermAegis         OWN         NA         NA         NA           DermAegis         OWN         PoermAegis         OWN         1           DermAegis         OWN         PoermAegis         OWN         1           DermAegis         OWN         PoermAegis         OWN         1           DermAegis         OWN         PoermAegis         OWN         2           DermAegis         OWN         PoermAegis         OWN         2			DATA MATRIX			
DermAegis LipoDEET Insect Repellent 302	Date			EPA Reg No./File Symbol 82810-		Page 2 of 3
MRID Number   Submitter   Status   Note	Applicant/Registrant: DermAegis, I	nc. c/o Scientific Coordination, Inc., 4629 Ch	nerry Valley Dr., Rockville, MD 20853		ellent 302	
NA         NA           DermAegis         OWN           NA         NA           DermAegis         OWN           DermAegis         OWN           NA	Ingredient Deet Insect Repellent					
DermAegis         OWN           NA         NA           DermAegis         OWN           DermAegis         OWN           NA	Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
NA         NA           DermAegis         OWN           DermAegis         OWN           NA         1           DermAegis         OWN           DermAegis         OWN           DermAegis         OWN           DermAegis         OWN           NA         2           DermAegis         OWN           DermAegis         OWN           DermAegis         OWN				NA	NA	
DermAegis         OWN           DermAegis         OWN           NA				DermAegis	OWN	
DermAegis         OWN           NA          1           DermAegis         OWN            DermAegis         OWN            DermAegis         OWN            NA          2           DermAegis         OWN            DermAegis         OWN				NA	NA	
NA          1           DermAegis         OWN           DermAegis         OWN           DermAegis         OWN           DermAegis         OWN           NA          2           DermAegis         OWN           DermAegis         OWN           DermAegis         OWN				DermAegis	OWN	
DermAegis         OWN           DermAegis         OWN           DermAegis         OWN           DermAegis         OWN           NA				DermAegis	OWN	
DermAegis         OWN           DermAegis         OWN           DermAegis         OWN           NA         2           DermAegis         OWN           DermAegis         OWN           DermAegis         OWN				NA		1
DermAegis         OWN           DermAegis         OWN           NA         2           DermAegis         OWN           DermAegis         OWN				DermAegis	OWN	
DermAegis         OWN           NA				DermAegis	OWN	
NA          2           DermAegis         OWN           DermAegis         OWN				DermAegis	OWN	
DermAegis   OWN     DermAegis   OWN				DermAegis	OWN	
DermAegis OWN				NA		2
				DermAegis	OWN	_
DermAegis OWN				DermAegis	OWN	
				DermAegis	OWN	

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

Agency Internal Use Copy



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W.

401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public epocing burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DAT	A MATRIX			
Date			EPA Reg No./File Symbol 82810-		Page 3 of 3
Applicant's/Registrant's Name & Addres	s		Product		
Applicant/Registrant: DermAegis, Inc. o	c/o Scientific Coordination, Inc., 4629 Cherry Valley Dr., Rock	ville, MD 20853	DermAegis LipoDEET Insect Repellent 302		
Ingredient Deet Insect Repellent					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			DermAegis, Inc.	OWN	
			DermAegis, Inc.	OWN	
			MGK	PER	
			MGK	PER	
			MGK	PER	
, Jr			MGK	PER	
			•		
Signeture A molho	H. Dicken		Name and Title Timothy H. Dickens, Ph.D., Registered Agent		Date /2/5 /-

# DermAegis LipoDEET Insect Repellent 302

Provides 95% or Greater Protection Against Mosquitoes for 4 or More Hours

30% DEET in a Non-Alcohol Formula

Insect Repellent ● Lotion ● Repels Mosquitoes

Odorless After Application

Repels biting insects for hours

Effective Unscented Protection From Mosquitoes, Gnats, No-See-Ums, Sand Flies, Biting Flies, Deer Flies, Stable Flies, Black, Flies, Ticks, Chiggers, Red Bugs and Fleas

Just the right protection around the home and backvard

Non-greasy ●Non Staining ●Resists Perspiration

ACTIVE INGREDIENTS:

DEET (CAS No. 134-62-3) 30.00%

OTHER INGREDIENTS 70.00%

TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents	07
Net Contents	07

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Avoid contact with eyes. Use of this product may cause skin reactions in rare cases. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash treated clothing before wearing it again. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

#### FIRST AID

If Swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
lf In Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, continue rinsing the eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If you suspect a reaction to this product	<ul> <li>Discontinue use.</li> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
Have the produc	et container or label with you when calling a poison control center or doctor or going for treatment.  Questions ???: 858-259-5659

NOTE: The First Aid statement's grid format will be used if market label space permits; otherwise a paragraph format will be used.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all directions and precautions on this product label. SHAKE WELL BEFORE USING.

Skin application: Squeeze into one hand, rub hands together and apply thoroughly in a thin layer to the forearms. Use additional lotion for upper arms. Repeat for other exposed areas. To apply to face, squeeze lotion into palm of hand and spread on face and neck. Do not apply near eyes and mouth. Apply sparingly around ears. Do not apply to children's hands. Do not apply over cuts, wounds or irritated skin. When using on children, apply to your own hands and then put it on the child. Do not allow children to handle this product. Use just enough repellent to cover exposed skin and/or clothing. Wipe excess from hands after applying. Do not use under clothing. Avoid over-application of this product. Frequent reapplication and saturation is unnecessary for effectiveness. After returning indoors wash treated skin with soap and water. May damage certain synthetic fabrics, acetate, spandex and nylon.

## DermAegis LipoDEET Insect Repellent 302

### STORAGE AND DISPOSAL

Pesticide Storage: Store in a cool and dry place. Keep out of reach of children.

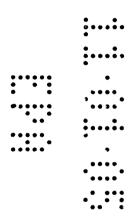
If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

EPA Reg. No. 82810-

EPA Est. No.

DermAegis, Inc. 4747 Plummer Ct. San Diego, CA 92130

100705LipoDEETLABEL-01



# DermAegis LipoDEET Insect Repellent 302

Provides 95% or Greater Protection Against Mosquitoes for 4 or More Hours

30% DEET in a Non-Alcohol Formula

Insect Repellent ● Lotion ● Repels Mosquitoes

Odorless After Application

Repels biting insects for hours

Effective Unscented Protection From Mosquitoes, Gnats, No-See-Ums, Sand Flies, Biting Flies, Deer Flies, Stable Flies, Black, Flies, Ticks, Chiggers, Red Bugs and Fleas

Just the right protection around the home and backyard

Non-greasy ●Non Staining ●Resists Perspiration

ACTIVE INGREDIENTS:

DEET (CAS No. 134-62-3) 30.00%

OTHER INGREDIENTS 70.00%

TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents	07

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Avoid contact with eyes. Use of this product may cause skin reactions in rare cases. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash treated clothing before wearing it again. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

#### FIRST AID

If Swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If In Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, continue rinsing the eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If you suspect a reaction to this product	<ul> <li>Discontinue use.</li> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor or going for treatment.  Questions ???: 858-259-5659	

NOTE: The First Aid statement's grid format will be used if market label space permits; otherwise a paragraph format will be used.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all directions and precautions on this product label. SHAKE WELL BEFORE USING.

Skin application: Squeeze into one hand, rub hands together and apply thoroughly in a thin layer to the forearms. Use additional lotion for upper arms. Repeat for other exposed areas. To apply to face, squeeze lotion into palm of hand and spread on face and neck. Do not apply near eyes and mouth. Apply sparingly around ears. Do not apply to children's hands. Do not apply over cuts, wounds or irritated skin. When using on children, apply to your own hands and then put it on the child. Do not allow children to handle this product. Use just enough repellent to cover exposed skin and/or clothing. Wipe excess from hands after applying. Do not use under clothing. Avoid over-application of this product. Frequent reapplication and saturation is unnecessary for effectiveness. After returning indoors wash treated skin with soap and water. May damage certain synthetic fabrics, acetate, spandex and nylon.

## DermAegis LipoDEET Insect Repellent 302

### STORAGE AND DISPOSAL

Pesticide Storage: Store in a cool and dry place. Keep out of reach of children.

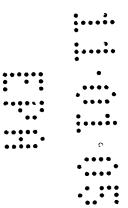
If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

EPA Reg. No. 82810-

EPA Est. No.

DermAegis, Inc. 4747 Plummer Ct. San Diego, CA 92130

100705LipoDEETLABEL-01



## DermAegis LipoDEET Insect Repellent 302

Provides 95% or Greater Protection Against Mosquitoes for 4 or More Hours

30% DEET in a Non-Alcohol Formula

Insect Repellent ● Lotion ● Repels Mosquitoes

Odorless After Application

Repels biting insects for hours

Effective Unscented Protection From Mosquitoes, Gnats, No-See-Ums, Sand Flies, Biting Flies, Deer Flies, Stable Flies, Black, Flies, Ticks, Chiggers, Red Bugs and Fleas

Just the right protection around the home and backyard

Non-greasy ●Non Staining ●Resists Perspiration

ACTIVE INGREDIENTS:	
DEET (CAS No. 134-62-3)	30.00%
OTHER INGREDIENTS	70.00%
TOTAL:	100.00%

KEEP OUT OF REACH OF CHILDREN

**CAUTION** 

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents	0Z

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Avoid contact with eyes. Use of this product may cause skin reactions in rare cases. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash treated clothing before wearing it again. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

#### FIRST AID

If Swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If In Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, continue rinsing the eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If you suspect a reaction to this product	<ul> <li>Discontinue use.</li> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor or going for treatment.  Questions ???: 858-259-5659	

NOTE: The First Aid statement's grid format will be used if market label space permits; otherwise a paragraph format will be used.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all directions and precautions on this product label. SHAKE WELL BEFORE USING.

Skin application: Squeeze into one hand, rub hands together and apply thoroughly in a thin layer to the forearms. Use additional lotion for upper arms. Repeat for other exposed areas. To apply to face, squeeze lotion into palm of hand and spread on face and neck. Do not apply near eyes and mouth. Apply sparingly around ears. Do not apply to children's hands. Do not apply over cuts, wounds or irritated skin. When using on children, apply to your own hands and then put it on the child. Do not allow children to handle this product. Use just enough repellent to cover exposed skin and/or clothing. Wipe excess from hands after applying. Do not use under clothing. Avoid over-application of this product. Frequent reapplication and saturation is unnecessary for effectiveness. After returning indoors wash treated skin with soap and water. May damage certain synthetic fabrics, acetate, spandex and nylon.

## DermAegis LipoDEET Insect Repellent 302

#### STORAGE AND DISPOSAL

Pesticide Storage: Store in a cool and dry place. Keep out of reach of children.

If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

EPA Reg. No. 82810-

EPA Est. No.

DermAegis, Inc. 4747 Plummer Ct. San Diego, CA 92130

100705LipoDEETLABEL-01



## DermAegis LipoDEET Insect Repellent 302

Provides 95% or Greater Protection Against Mosquitoes for 4 or More Hours

30% DEET in a Non-Alcohol Formula

Insect Repellent ● Lotion ● Repels Mosquitoes

Odorless After Application

Repels biting insects for hours

Effective Unscented Protection From Mosquitoes, Gnats, No-See-Ums, Sand Flies, Biting Flies, Deer Flies, Stable Flies, Black, Flies, Ticks, Chiggers, Red Bugs and Fleas

Just the right protection around the home and backyard

Non-greasy ●Non Staining ●Resists Perspiration

ACTIVE INGREDIENTS:
DEET (CAS No. 134-62-3) 30.00%
OTHER INGREDIENTS 70.00%
TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN

**CAUTION** 

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Net Contents	07
Net Coments	OZ.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Avoid contact with eyes. Use of this product may cause skin reactions in rare cases. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Wash treated clothing before wearing it again. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

#### FIRST AID

If Swallowed	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If In Eyes	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, continue rinsing the eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If you suspect a reaction to this product	<ul> <li>Discontinue use.</li> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
Have the produc	t container or label with you when calling a poison control center or doctor or going for treatment.  Questions ???: 858-259-5659

NOTE: The First Aid statement's grid format will be used if market label space permits; otherwise a paragraph format will be used.

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow all directions and precautions on this product label. SHAKE WELL BEFORE USING.

Skin application: Squeeze into one hand, rub hands together and apply thoroughly in a thin layer to the forearms. Use additional lotion for upper arms. Repeat for other exposed areas. To apply to face, squeeze lotion into palm of hand and spread on face and neck. Do not apply near eyes and mouth. Apply sparingly around ears. Do not apply to children's hands. Do not apply over cuts, wounds or irritated skin. When using on children, apply to your own hands and then put it on the child. Do not allow children to handle this product. Use just enough repellent to cover exposed skin and/or clothing. Wipe excess from hands after applying. Do not use under clothing. Avoid over-application of this product. Frequent reapplication and saturation is unnecessary for effectiveness. After returning indoors wash treated skin with soap and water. May damage certain synthetic fabrics, acetate, spandex and nylon.

## DermAegis LipoDEET Insect Repellent 302

#### STORAGE AND DISPOSAL

Pesticide Storage: Store in a cool and dry place. Keep out of reach of children.

If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

EPA Reg. No. 82810-

EPA Est. No.

DermAegis, Inc. 4747 Plummer Ct. San Diego, CA 92130

100705LipoDEETLABEL-01

